

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Pollution Control
Notice Requesting Public Comments on Draft

Monday, July 17, 2006

Public Notice Number: **MMVI-014**

Public Notice Expiration **August 21, 2006**

*The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:
<http://state.tn.us/environment/wpc/wpcppo/>*

Individual NPDES Permits

Proposed Denials

Applicant name	Saundersville Road Treatment Facility		
Permit number	TN0078832	Permit Writer	PRM
		Discharger rating	Minor
County	Wilson	EFO Name	Nashville
Street Address/Location	proposed		
City and Zip Code	Mount Juliet, TN 37122		
Description of activity	WWTP. Preliminary engineering report is inadequate, no determination of economic/social necessity, physical location was not provided.		
Effluent description	sanitary wastewater		
Receiving stream	Cumberland River		
Facility latitude		Facility longitude	

Proposed Modifications

Applicant name	Big Sandy STP	Permit Writer	MTS	Discharger rating	Minor
Permit number	TN0022616	EFO Name	Jackson		
County	Benton				
Street Address/Location	Big Sandy				
City and Zip Code	Big Sandy, TN 38221				
Description of activity	treated municipal wastewater from a lagoon treatment facility. Permit modified to align pathogen monitoring requirements with current water quality				
Effluent description	treated municipal wastewater from Outfall 001				
Receiving stream	Big Sandy River at mile 15.0				
Facility latitude	36.235555	Facility longitude	-88.086111		
Applicant name	Clifton STP #2	Permit Writer	MTS	Discharger rating	Minor
Permit number	TN0067423	EFO Name	Columbia		
County	Wayne				
Street Address/Location	510 Forrest Avenue				
City and Zip Code	Clifton, TN 38425				
Description of activity	Treatment of domestic sewage. Permit modified to align pathogen monitoring requirements with current water quality standards.				
Effluent description	treated domestic wastewater from Outfall 001				
Receiving stream	Tennessee River at mile 157.2				
Facility latitude	35.391388	Facility longitude	-87.981944		
Applicant name	Shelbyville Power, Water & Sewerage System STP	Permit Writer	WDM	Discharger rating	Major
Permit number	TN0024180	EFO Name	Columbia		
County	Bedford				
Street Address/Location	525 West Jackson Street				
City and Zip Code	Shelbyville, TN 37160				
Description of activity	Upgrade of municipal sewage treatment facility to eliminate operational violations and to increase treatment capacity from 4.9 to 6.5 MGD. Also, permit modification aligns pathogen monitoring and reporting with current water quality standards.				
Effluent description	treated municipal wastewater from Outfall 001				
Receiving stream	Duck River at mile 221				
Facility latitude	35.483333	Facility longitude	-86.466389		

Applicant name	USDA - Forest Service-Little Oak Recreation Area		
Permit number	TN0031640	Permit Writer	MTS Discharger rating Minor
County	Sullivan	EFO Name	Johnson City
Street Address/Location	FDR 87 South Holston Lake		
City and Zip Code	Bristol, TN 37620		
Description of activity	septic tank sand filter system. Permit modified to align pathogen monitoring requirements with current water quality standards.		
Effluent description	treated domestic wastewater from Outfall 001		
Receiving stream	South Holston Reservoir at the South Fork Holston River at mile 50.8		
Facility latitude	36.521944	Facility longitude	-82.065555

Applicant name	USDA - Jacobs Creek Civilian Conservation Center		
Permit number	TN0020745	Permit Writer	MTS Discharger rating Minor
County	Sullivan	EFO Name	Johnson City
Street Address/Location	984 Denton Valley Road		
City and Zip Code	Bristol, TN 37620		
Description of activity	Extended aeration. Permit modified to align pathogen monitoring requirements with current water quality standards.		
Effluent description	treated domestic wastewater from Outfall 001		
Receiving stream	Little Jacob Creek at mile 2.0		
Facility latitude	36.559722	Facility longitude	-81.985277

Applicant name	Waverly Lagoon		
Permit number	TN0024830	Permit Writer	MTS Discharger rating Major
County	Humphreys	EFO Name	Nashville
Street Address/Location	1425 Highway 70W		
City and Zip Code	Waverly, TN 37185		
Description of activity	Treatment of municipal sewage. Permit modified to align pathogen monitoring requirements with current water quality standards.		
Effluent description	treated municipal wastewater from Outfall 001		
Receiving stream	Trace Creek Mile 8.3		
Facility latitude	36.094100	Facility longitude	-87.944200

Proposed Reissuances

Applicant name	McMinnville STP		
Permit number	TN0023591	Permit Writer	JAH Discharger rating Major
County	Warren	EFO Name	Cookeville
Street Address/Location	100 Cope Street		
City and Zip Code	McMinnville, TN 37110		
Description of activity	Treatment of municipal sewage		
Effluent description	Treated municipal wastewater from Outfall 001		
Receiving stream	Barren Fork River Mile 4.5		
Facility latitude	35.675278	Facility longitude	-85.758889

Applicant name **TVA - Watts Bar Fossil Plant**
 Permit number **TN0005461** Permit Writer **PRM** Discharger rating **Minor**
 County **Rhea** EFO Name **Chattanooga**
 Street Address/Location **467 Steam Plant Road**
 City and Zip Code **Spring City, TN 37381**
 Description of activity **The Watts Bar Fossil Plant is currently used as a training facility. The plant has four coal fired steam-electric units in nonoperating status (combined capacity of 240 megawatts).**
 Effluent description **chemical cleaning wastewater (through internal monitoring point IMP 006) and combined process and non-process wastewater and storm water runoff from Outfall 002, and storm water runoff from Outfall 010 ; and also to collect and pump untreated domestic wastewater to the Watts Bar Nuclear Plant Manhole No. 28**
 Receiving stream **Tennessee River between river miles 528 and 530**
 Facility latitude **35.602778** Facility longitude **-84.779167**

Applicant name **TN DOT I-40 R.A. Jefferson W.B**
 Permit number **TN0024503** Permit Writer **JAH** Discharger rating **Minor**
 County **Jefferson** EFO Name **Knoxville**
 Street Address/Location **I-40 West Bound near Dandridge**
 City and Zip Code **Dandridge, TN 37725**
 Description of activity **Treatment of domestic sewage at rest stop**
 Effluent description **treated domestic wastewater from Outfall 001**
 Receiving stream **Douglas Lake at mile 55.0 of the French Broad River**
 Facility latitude **36.038611** Facility longitude **-83.323611**

Proposed Terminations

Applicant name **TransMontaigne Terminaling Inc.**
 Permit number **TN0022535** Permit Writer **SEF** Discharger rating **Minor**
 County **Knox** EFO Name **Knoxville**
 Street Address/Location **1720 Island Home Avenue**
 City and Zip Code **Knoxville, TN 37920**
 Description of activity **Petroleum Bulk warehousing and storage**
 Effluent description **treated process wastewater (treated storm water runoff and treated hydrostatic tank test water) through Outfall 001**
 Receiving stream **Tennessee River at mile 649.1**
 Facility latitude **35.962500** Facility longitude **-83.887500**

State Operation Permits

Proposed New Issuances

Applicant name **WESKEM, LLC**
Permit number **SOP-01042** Permit Writer **JAH** Discharger rating **Minor**
County **Roane** EFO Name **Knoxville**
Street Address/Location **Oak Ridge Turnpike (TN Hwy 58) near Clinch River**
City and Zip Code **Oak Ridge, TN 37830**
Description of activity **Pump & haul-Pond 901-A which drains to the Clinch River**
Wastewater description **sanitary wastewater**
Adjacent receiving stream **Pond 901-A which drains to the Clinch River**
Facility latitude **35.935720** Facility longitude **-84.369260**

Proposed Terminations

Applicant name **Consolidated Utility District of Rutherford County / Royal Glen Subdivision - Section VI**
Permit number **SOP-04023** Permit Writer **WDM** Discharger rating **Minor**
County **Rutherford** EFO Name **Nashville**
Street Address/Location **Steelsonway Street**
City and Zip Code **Murfreesboro, TN 37129**
Description of activity **Plans for septic tanks, effluent collection system with recirculating sand filter and drip irrigation for this phase of development have been abandoned.**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **35.850000** Facility longitude **-86.512500**

Applicant name **Consolidated Utility District of Rutherford County-Ansley Springs Subdivision**
Permit number **SOP-02013** Permit Writer **WDM** Discharger rating **Minor**
County **Rutherford** EFO Name **Nashville**
Street Address/Location **Florence Road**
City and Zip Code **Murfreesboro, TN 37133**
Description of activity **The property owner will not proceed with the previous plans for septic tanks, effluent collection system, recirculating sand filters, UV disinfection and drip irrigation to serve residential subdivision development on this property.**
Wastewater description **No discharge allowed**
Adjacent receiving stream **Overall Creek**
Facility latitude **35.883333** Facility longitude **-86.483333**

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville
1221 South Willow Avenue
Cookeville, TN 38401
(931) 432-4015

Environmental Field Office - Jackson
362 Carriage House Drive
Jackson, TN 38305 -2222
(901) 512-1300
Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City
2305 Silverdale Road
Johnson City, TN 37601
(423) 854-5400
Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville
2700 Middlebrook Pike, Suite 220
Knoxville, TN 37921
(865) 594-6035
Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis
2510 Mt. Moriah Road, Suite E-645
Memphis, TN 38115 -1511
(901) 368-7939
Fayette, Shelby, Tipton

Environmental Field Office - Nashville
711 R.S. Gass Boulevard
Nashville, TN 37243 -1550
(615) 687-7000
Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
Sumner, Trousdale, Williamson, Wilson

List of WPC Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DHH	Mr. David Hair	(615) 532-0647	David.Hair@state.tn.us
EEO	Ms. Erin O'Brien	(615) 253-2245	Erin.O'Brien@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
GMDa	Mr. Gary Davis	(615) 532-0649	Gary.Davis@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JCMa	Ms. Judy Manners	(615) 532-0715	Judy.Manners@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
JWK	Ms. Juliana Kyzar	(615) 532-0709	Juliana.Kyzar@state.tn.us

KSM	Ms. Kelly Morrison	(615) 532-0713	Kelly.Morrison@state.tn.us
MTS	Ms. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
REA	Mr. Bob Alexander	(615) 532-0659	Robert.Alexander@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TLT	Mr. Trent Thomas	(615) 532-0700	Trent.Thomas@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White